

## Type Approval Certificate Extension

*This is to certify that Certificate No. 86/00097(E4) for the undernoted products is extended and renumbered as shown.*

This certificate is issued to:

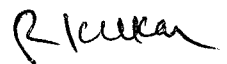
<b>PRODUCER</b>	Wolf Safety Lamp Company Ltd
<b>PLACE OF PRODUCTION</b>	Saxon Road Works Sheffield, S8 0YA United Kingdom (UK)
<b>DESCRIPTION</b>	Rechargeable battery operated safety handlamp
<b>TYPE</b>	Wolflite H-251 MK1 Wolflite H-251 MK2
<b>APPLICATION</b>	For use in Zone 1 and Zone 2 hazardous areas of marine, offshore and industrial installations where potentially explosive gas and vapour atmospheres exist.
<b>OTHER CONDITIONS</b>	Not for use in chemical tankers carrying a cargo having an automatic ignition temperature below 170°C.

*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."*

*The attached Design Appraisal Document No. 86/00097(E5) and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

All other details remain as the previous Certificate No. 86/00097(E4) to which this extension should be attached.

<b>Certificate No.</b>	86/00097(E5)
<b>Issue Date</b>	27 January 2012
<b>Expiry Date</b>	5 December 2016
<b>Sheet</b>	1 of 1



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Lloyd's Register EMEA  
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**Part 1B**  
**Subject: Electrical Equipment (Not Environmentally Tested)**  
**Product: Safety Apparatus (Part 1B)**

Producer/Licence No.		Description of Product			Cert. No.
Type	Details of Approval	Application	Remarks		
<p>Wolf Safety Lamp Company                      Ltd,                      Saxon Road Works,                      Sheffield, S8 0YA,                      United Kingdom (UK).</p>	<p>Rechargeable battery operated safety handlamp</p>	<p>For use in Zone 1 and Zone 2 hazardous areas of marine, offshore and industrial installations where potentially explosive gas and vapour atmospheres exist.</p> <p>Not for use in chemical tankers carrying a cargo having an automatic ignition temperature below 170°C.</p>	<p>Expires: 5 December 2016                      Code: EEx es II T3 T. amb = 65° C</p> <p>Wolfite H-251 Mk 1 Handlamp to be opened only in non-hazardous areas, and not left open longer than is necessary to change a battery or bulb.</p> <p>Wolfite H-251 Mk 2 Handlamp battery shall be charged only in the safe area using designated battery charger.</p>	86/00097(E5)	

R. Curran